

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	334	(710/11.ccls.) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 10:44
L2	991	(710/22.ccls.) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 10:45
L3	461	(710/300.ccls.) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 10:45
L4	622	(710/301.ccls.) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 10:45
L5	770	(710/10.ccls.) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 10:45
L6	896	(710/104.ccls.) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 12:23
L7	269	(710/106.ccls.) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 10:55
L8	652	(710/105.ccls.) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 10:58
L9	1680	(710/305.ccls.) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 12:19

## EAST Search History

L10	223	(370/464.ccls.) and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 12:19
L11	154	(710/104.ccls.)	US-PGPUB	OR	ON	2007/05/03 12:23
L12	131	(710/300.ccls.)	US-PGPUB	OR	ON	2007/05/03 12:23
L14	208	(710/301.ccls.)	US-PGPUB	OR	ON	2007/05/03 12:23
L15	95	(370/464.ccls.)	US-PGPUB	OR	ON	2007/05/03 12:23
S1	70135	(channel with configuration) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 14:07
S2	2177	((channel with configuration) same bus) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 07:26
S3	10	((channel with configuration) same vme) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 07:26
S4	22511	(channel adj2 \$3configur\$5) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 07:28
S5	540	(channel adj2 \$3configur\$5 same bus) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 08:38
S6	24	(channel adj2 reconfigur\$5 same bus) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 08:39
S7	57157	(channel adj2 \$3defin\$4) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 08:38
S8	38	(channel adj2 redefin\$4) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 08:39

## EAST Search History

S9	679	(channel adj2 reconfigur\$5) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 14:37
S10	655	S9 not S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 09:17
S11	1	"strike helmet 21"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 09:17
S12	1	(vme same helmet) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 09:20
S13	0	("copy on send" with configur\$5) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 09:21
S14	0	("copy on send" same configur\$5) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 09:21
S15	0	("copy on send") and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 09:21
S16	0	("copy on send") and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 09:21
S19	34	(reconfigur\$5 with channel and VME) and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 15:30
S20	142	(reconfigur\$5 with channel same bus) and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 09:09

## EAST Search History

S21	7	(reconfigur\$5 with VME) and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 15:30
S22	0	("copy on send" "copy to pool on receive" "copy to buffer on receive" "push to pool on receive") and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 09:10
S23	0	("copy on send" "copy to pool on receive" "copy to buffer on receive" "push to pool on receive" "push to buffer on receive" "queue on send" "copy to self" "queue to self" "overwrite on send") and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 09:11
S24	30	cleary.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 10:45
S25	45	winkeler.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 10:45
S26	1	ellett-kirk\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/14 10:45
S27	14	("configuration file" same channel with bus) and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 09:34
S28	162	("configuration file" same channel with configuration) and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 09:34
S29	47	("configuration file" same channel near2 configuration) and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 13:52

## EAST Search History

S30	4320	(channel same memory same allocat\$3) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 13:52
S31	1565	(channel with memory with allocat\$3) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 13:52
S32	144	(set with channel with memory with allocat\$3) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 14:19
S33	30	(set with channel with memory with allocat\$3 with (receiv\$3 reception)) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 09:59
S34	430	"start pulse" same serial	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 15:01
S35	48	"start pulse" same serial same bus	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 06:22
S44	142	(dma with channel with (memory buffer queue pool) with allocat\$3) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 09:20
S45	2	(user with \$2defin\$2 with channel with (memory buffer queue pool) with allocat\$3) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 09:38
S46	3	(GUI same channel with (memory buffer queue pool) with allocat\$3) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 13:45
S47	52	(GUI and channel with (memory buffer queue pool) with allocat\$3) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 10:07

## EAST Search History

S48	0	(GUI with DMA with channel with modif\$3) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 10:07
S49	0	(GUI with DMA with channel with modification) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 10:07
S50	2	(GUI with DMA with channel) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 10:07
S51	3	(GUI same DMA with channel) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 12:41
S52	0	(redefine with number with boards same bus) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 12:42
S53	0	(redefine with number with boards) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 12:42
S54	466	(define with number with boards) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 12:43
S55	13	(define with number with boards same bus) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 13:00
S56	132	(set with number with boards same bus) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 13:01
S57	171	(indicat\$3 with number with boards same bus) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 13:00

## EAST Search History

S58	27	(set with number adj2 boards same bus) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 13:29
S59	0	(define with channel near2 configuration same gui) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 13:30
S60	11	(channel near2 configuration same gui) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 13:30
S61	29660	(GUI) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 13:47
S62	1120	(GUI.ti.) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 13:55
S63	36	(GUI with beneficial) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 13:58
S64	1663	(GUI with known) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 13:58
S65	610	(GUI near3 known) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 13:58
S66	469	(GUI near2 known) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 14:25
S67	71	(unix same "command line" same known) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 14:29

## EAST Search History

S68	36	(unix with known same "command line") and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 14:44
S69	0	(pilot with helmet same vxi) and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 14:47
S70	0	(pilot with helmet and vxi) and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 14:45
S71	1026	(pilot with helmet) and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 14:45
S72	0	(pilot with helmet and vme) and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 14:45
S73	69	(pilot with helmet and bus) and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 14:48
S74	0	(helmet same vxi) and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 14:47
S75	1	(helmet and vxi) and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 14:47
S76	10	(helmet and vme) and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 14:47
S77	27	(pilot with helmet same board) and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 15:15



## EAST Search History

S78	434	(710/300.ccls.) and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 15:15
S79	598	(710/301.ccls.) and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 15:15
S80	864	(710/104.ccls.) and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 15:15
S81	628	(710/105.ccls.) and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 15:15
S82	251	(710/106.ccls.) and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 15:16
S83	738	(710/10.ccls.) and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 15:16
S84	326	(710/11.ccls.) and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 15:17
S85	959	(710/22.ccls.) and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/19 15:17
S86	0	((configur\$5 setup set-up "set up") near2 (channels same (dma "direct memory access") with ("not used" unused))) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 15:36
S87	4	((configur\$5 setup set-up "set up") near2 channels same ((dma "direct memory access") with ("not used" unused))) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 15:37

## EAST Search History

S88	0	((configur\$5 setup set-up "set up") near2 channels same (non-dma "non dma" "non direct memory access")) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 15:36
S89	0	((configur\$5 setup set-up "set up") near2 channels) same (non-dma "non dma" "non direct memory access")) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 15:37
S90	4	((configur\$5 setup set-up "set up") near2 channels) same ((dma "direct memory access") with ("not used" unused))) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/08 15:38
S91	5	((configur\$5 setup set-up "set up") near2 channels) same ((normal regular) with (dma "direct memory access")) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 07:49
S92	0	((configur\$5 setup set-up "set up") near2 channels near2 type) same ((dma "direct memory access")) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 07:49
S93	165	((channel near2 type) same ((dma "direct memory access")) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 13:16
S94	113	((channel near type) same ((dma "direct memory access")) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 10:26
S95	40	cleary.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 08:10
S96	100	((multichannel multi-channel "multi channel" "multiple channels") same ("dma channel" "direct memory access channel" dma-channel)) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 12:23
S97	72	dickson.in. and blend	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 11:58

## EAST Search History

S98	27	((multichannel multi-channel "multi channel" "multiple channels") same ("dma channel" "direct memory access channel" dma-channel) same select\$4) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 13:15
S99	73	S96 not S98	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 13:15
S10 0	991	((select\$3 choos\$3) with mode) same ((dma "direct memory access")) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 13:17
S10 1	540	((select\$3 choos\$3) with mode) with((dma "direct memory access")) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 13:17
S10 2	27	((select\$3 choos\$3) adj mode) with((dma "direct memory access")) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 15:00
S10 3	113	((select\$3 choos\$3)) with((dma "direct memory access") adj mode) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/09 15:29
S10 4	29	((select\$3 choos\$3)) with ((dma "direct memory access") adj mode) same channel) and @ad<"20060623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 09:05
S10 5	2	"4751634".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 09:05
S10 6	4	(vme same uart same (board card)) and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 09:31

## EAST Search History

S10 7	5	(vme same uart) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 09:33
S10 8	43	(vme same ("i/o ports" "io ports" i/o-ports io-ports "input output ports" "input/output ports" "input-output ports" "input-output-ports")) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 09:34
S10 9	452	(710/300.ccls.) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 09:43
S11 0	618	(710/301.ccls.) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 09:43
S11 1	888	(710/104.ccls.) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 09:43
S11 2	643	(710/105.ccls.) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 09:43
S11 3	265	(710/106.ccls.) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 09:43
S11 4	762	(710/10.ccls.) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 09:43
S11 5	333	(710/11.ccls.) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 09:43

## EAST Search History

S11 6	983	(710/22.ccls.) and @ad<""20030626""	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/11 09:43
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